R E P O R T R E S U M E S

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BIBLIOGRAPHY OF SCIENCE COURSES OF STUDY AND TEXTBOOKS GRADES 1-9, 1966 EDITION.

NATIONAL SCIENCE TEACHERS ASSN., WASHINGTON, D.C.

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BIBLIOGRAPHIC INFORMATION PERTAINING TO CURRENT BOOKS AND RECENTLY PREPARED, AVAILABLE COURSES OF STUDY FOR SCIENCE IN GRADES 1 THROUGH 9 COMPOSE THE TWO DIVISIONS OF THIS VOLUME. APPROXIMATELY 125 COURSES OF STUDY FOR ELEMENTARY AND JUNIOR HIGH SCHOOL SCIENCE ARE LISTED. ALL HAVE BEEN PREPARED SINCE 1960 AND ARE AVAILABLE FROM STATES OR LOCAL SCHOOL UNITS IN THE UNITED STATES. EACH ENTRY INCLUDES THE TITLE, COST, SOURCE OF COPIES, AND THE GRADE LEVEL OR SPAN OF GRADES FOR WHICH IT WAS PREPARED. THE INFORMATION INCLUDED WAS SOLICITED FROM MEMBERS OF THE NATIONAL SCIENCE SUPERVISORS ASSOCIATION, ALL STATE DEPARTMENTS OF EDUCATION, AND SCHOOL SYSTEMS. THE TEXTBOOK SEGMENT OF THIS PUBLICATION INCLUDES NOT ONLY TEXTBOOKS FOR ELEMENTARY AND JUNIOR HIGH SCHOOL GRADES, BUT ALSO TEXTS IN GENERAL SCIENCE AND COMPUTER SCIENCE, EARTH SCIENCE, PROGRAM UNITS, AND TEACHER REFERENCES. FOR EACH ITEM LISTED, STANDARD BIBLIOGRAPHIC INFORMATION IS GIVEN. THE GRADE LEVEL FOR WHICH THE MATERIAL WAS PREPARED AND THE PUBLISHER'S COMPLETE MAILING ADDRESS ARE INCLUDED IN MOST CITATIONS. THE BOOK LISTING WAS PREPARED FROM INFORMATION SUPPLIED BY PUBLISHERS WHO ADVERTISE IN THE "SCIENCE TEACHER," OR WHO ARE INCLUDED IN TEXTBOOKS IN PRINT AS SUPPLIERS OF SCIENCE TEXTBOOKS. THIS DOCUMENT IS ALSO AVAILABLE FROM THE NATIONAL EDUCATION ASSOCIATION, PUBLICATION SALES SECTION 1201 SIXTEENTH ST., N.W., WASHINGTON, D.C. 20036, FOR $1.00. THE STOCK NUMBER IS 471-14298. (RS)

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BIBLIOGRAPHY
of
Science Courses of Study and Textbooks
Grades 1-9
1966

SE 000 271

National Science Teachers Association
A department of the National Education Association

DEC 9 1966

BIBLIOGRAPHY OF SCIENCE COURSES OF STUDY AND TEXTBOOKS

For Grades 1 - 9

1966 Edition

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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FOREWORD

This bibliography continues the series of bibliographies of courses of study and textbooks in science begun in 1959 by the National Science Teachers Association. In this edition, the bibliographies have been organized by grade levels. Both courses of study and textbooks are included in each bibliography. Because grades 7 through 9 are separate divisions in some school systems or included in all or in part with either the elementary grades or the secondary grades in other systems, the courses of study and textbooks for these grades appear in both bibliographies. Thus, material for grades 7 through 9 is available in either bibliography.

The courses of study listed are those that were reported as being available for circulation beyond the school district or school system in which they were prepared. Information was requested from all members of the National Science Supervisors Association section of NSTA, from all state departments of education, and from school systems listed in the previous edition of the bibliography. State education departments were asked to provide names of persons in local school districts who might have appropriate materials, and these persons were also invited to submit material.

The books listed have been limited to textbooks, teacher reference material, books of experiments, and the publications of curriculum projects. Enrichment reading was not requested, though the difficulty of drawing a sharp line between a textbook and supplementary materials is becoming increasingly acute. Inquiries, and follow-up reminders if necessary, were sent to all publishers represented in the last edition of the bibliography, to all who advertise in The Science Teacher, and to all isted in Textbooks in Print as having science textbooks.

For both the courses of study and textbooks, the request specified material published after 1960. For further information about any of the entries, write directly to the address given in the bibliography. Many courses of study and textbooks are on display at the national convention of the National Science Teachers Association, and many publishers have booths at the regional NSTA meetings so that teachers may inspect and discuss their offerings. The book review pages in The Science Teacher and in Science and Children and the reviews in Science Books -- a Quarterly Review, published by the American Association for the Advancement of Science, also offer current information on new publications in science.

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ELEMENTARY COURSES OF STUDY

Grades K-3

State	Title	Grade	Date	Cost	Write to:
Georgia	Science for Georgia Schools-Volume I	1-3	1965	$2.00	Dallas Stewart Coordinator, Science Dept. of Education State Office Bldg. Atlanta, Ga. 30334
Indiana	Primary Science Guide	K-3	1966	---	Mrs. H. Umbarger 210 E. Columbus Dr. East Chicago, Ind. 46312
Iowa	Science for Iowa Schools	K-3	1965	---	State Department of Public Instruction State Office Bldg. Des Moines, Iowa 50319
Louisiana	Teaching Primary Science, Vol. 1	Prim.	1962	2.00*	Acadia Parish School Board P. O. Box 308 Crowley, La. 70526
		*Plus postage			
	Vol. II	"	"	"	" "
	Vol. III	"	"	"	" "
Maryland	Elementary Curriculum Guide, Science Vol. 1	1-2	1965	2.00	Edward V. Siemasko Supervisor of Instruction St. Mary's County Board of Education Leonardtown, Maryland 20650
New York	Science K-3	K-3	---	.50	Publications Distribution Unit Finance Section State Education Dept. Albany, N.Y. 12224
	New York State teachers may secure copies through their local school administrator. Available to teachers only. Out of state schools may purchase single copies only at price indicated. Payable to New York State Education Dept. with order.				
	Science K-2	K-2	1966	1.50	Board of Education Publication Sales Off. 110 Livingston Street Brooklyn, N. Y. 11201
	Make checks payable to Auditor, Board of Education.				

State	Title	Grade	Date	Cost	Write to:
Ohio	Primary Manual Revised (All Subjects) Kindergarten through Grade 3 (Printed)	K-3	1963	4.50	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
	Science	2	1963	5.00	Arthur J. Knape Board of Education 1470 Warren Road Lakewood, Ohio 44107
	Science	3	1964	5.00	" "

ELEMENTARY COURSES OF STUDY

Grades 4-6

Florida	Today's Science in Tomorrow's World (ITV Teacher's Guide) Grades 3, 4, 5, and 6	3-6	1965	.75	Stewart P. Darrow Science Supervisor Administration Bldg. 1410 N.E. 2nd Ave. Miami, Fla. 33132
Georgia	Science for Georgia Schools Volume II	4-6	1965	2.00	Dallas Stewart Coordinator, Science Dept. of Education State Office Bldg. Atlanta, Ga. 30334
Indiana	Elementary Science Guide	4-6	1963	1.50	Carl E. Johnson Science Supervisor 210 E. Columbus Ave. East Chicago, Ind. 46312
Iowa	Science for Iowa Schools	4-6	1966	---	State Department of Public Instruction State Office Bldg. Des Moines, Iowa 50319
Maryland	Elementary Curriculum Guide, Science, Vol. II	3-4	1965	2.00	Edward V. Siemasko Supervisor of Instruction St. Mary's County Board of Education Leonardtown, Maryland 70526
	Volume III	5-6	"	"	" "

State	Title	Grade	Date	Cost	Write to:
New Mexico	Elementary Science 5 with Teachers Guide	5	1965	---	KNME-TV Channel 5 Albuquerque, N.M. 87103
	Elementary Science 6 with Teachers Guide	6	1965	---	" "
New York	Science 4-6	4-6	---	.50	Publications Distribution Unit Finance Section State Education Dept. Albany, N.Y. 12224
	New York State teachers may secure copies through their local school administrator. Available to teachers only. Out of state schools may purchase single copies only at price indicated. Payable to New York State Education Dept. with order.				
	Chemistry	---	1962	2.00	Office of Supt. School District Box 270 Niagara Falls, N.Y. 14302
	Full payment must accompany order. Make checks payable to School District of Niagara Falls, N. Y.				
Ohio	Science	6	1962	5.00	Arthur J. Knape Board of Education 1470 Warren Road Lakewood, Ohio 44107
	Science	5	1961	5.00	" "
	Intermediate Manual Revised (All Subjects) Grades 4-6 (Printed)	4-6	1962	4.50	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
Pennsylvania	Microbiology	4-6	1963	Free (to State Residents)	Irvin T. Edgar Bureau of General and Academic Education Dept. of Public Instruction Harrisburg, Pa. 17126

LONG-RANGE COURSES OF STUDY

Grades K-6, K-8

State	Title	Grade	Date	Cost	Write to:
Alabama	Elementary Science	1-6	---	---	Erline Curlee Elementary Science Consultant Dept. of Education Montgomery, Alabama 36104
California	Section of the Curriculum Guide: Science Grades 1-6	1-6	1961	*	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, California 92103
	*Grades 1,2, and 6 Grades 3,4, and 5	$.75 .60			
	Science Curriculum Development in the Elementary School	K-8	1964	.35	State Department of Education Bureau of Textbooks and Publications 721 Capitol Mall Sacramento, California 95814
	Resource Guide in Science for the Elementary Schools	K-6	1962	2.50	Allan W. Fink Division of Instructional Service Pasadena City Schools 351 South Hudson Ave. Pasadena, Calif. 91109
Delaware	Elementary Science Guide	K-6	1965	---	Curriculum Service Center Wilmington Public Schools P. O. Box 869 Wilmington, Delaware 19899
Florida	Elementary Science	1-6	1964	1.00	Stewart P. Darrow Science Supervisor Administration Bldg. 1410 N. E. 2nd Ave. Miami, Fla. 33132

State	Title	Grade	Date	Cost	Write to:
Illinois	Lincolnwood Science Guide	K-8	1965	1.00 not bound 1.50 bound	A. W. Quinn Science Coordinator Lincolnwood Schools 6855 North Crawford Lincolnwood, Illinois 60645
Iowa	Guide for Elementary Science	K-6	1964	4.00	Director of Instruction Mason City Schools Mason City, Iowa 50401
	Elementary Science Guide for West Branch, Iowa	K-6	1961	4.00	Superintendent of Schools West Branch, Iowa 52358
Michigan	An Overview of the Elementary School Curriculum (includes science)	K-6	1964	2.50	Curriculum Division Lansing School Dist. 3426 S. Cedar St. Lansing, Mich. 48910
New Hampshire	Elementary Science Guide	1-6	1961	n.c.	Howard Wagner Director, Science Education State Department of Education Concord, N. H. 03301
New Mexico	Science Outline	1-6	1961	---	Dwight Nichols Director of Instruction Grants, New Mexico 87020
New York	Science Curriculum Guide K-6	K-6	1965	---	A. J. Schutté Director of Science Education Herricks Public Schls. New Hyde Park, N. Y. 11040
	Science: Grades K-6 Magnetism and Electricity Earth in Space Living Things Sound and Light in Communication Weather Motion and Force in Transportation Earth and Its Resources	K-6	1958-1962	.50 each	Publication Sales Off. Board of Education 110 Livingston St. Brooklyn, N.Y. 11201

State	Title	Grade	Date	Cost	Write to:
New York (cont'd.)	Overview of the U.S. Space Exploration Program, A Teacher Reference for Grades 1-6	1-6	1963	1.00	Office of Superintendent School District Box 270 Niagara Falls, N. Y. 14302
	Full payment with order. Make checks payable to School District of Niagara Falls, New York.				
Pennsylvania	Earth and Space Guide - Elementary	1-6	1961	Free to State Residents	Irvin T. Edgar Bureau of General and Academic Education Dept. of Public Instruction Harrisburg, Pa. 17126
	Science in Action: A Guide for Teaching Science Measurement Simple Machines Geology Force, Energy, and Power Simple Plants and Animals Insects and Spiders Problems of Space Travel Astronomy Vertebrates Meteorology Ecology	1-9	1964	"	" "
South Carolina	Guide for the Teaching of Science	1-6	1962	1.00	Albert H. H. Dorsey Science Supervisor 801-B Rutledge Bldg. 1429 Senate St. Columbia, S.C. 29201
West Virginia	Science . . . A Source Book for Elementary Teachers	1-6	1961	*	Gene A. Maguran, Sr. Dept. of Education Charleston, W. Va. 25305
	*Gratis on official letterhead as long as supply lasts.				
Wisconsin	Bibliography Circulating Science Book Kits (Units 1-6)	K-6	1965	.50 per unit	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisconsin 53404
	Science Curriculum Guide	K-6	1965	1.00	" "

State	Title	Grade	Date	Cost	Write to:
Wisconsin (cont'd.)	School Science Equipment List	K-6	1965	.50	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisconsin 53404
	Unit Guides on following topics:		1958-1965	.50	"
	Fall; Winter; Spring; Zoo Animals; Pets; Health	K	"	.50	"
	Air and Weather; Earth; Insects; Toys and Tools; Magnets; Electricity	1	"	.50	"
	Astronomy; Animals; Plants; Sound; Light	2	"	.50	"
	Air and Weather; Earth; Animal Groups; Simple Machines; Electricity	3	"	.50	"
	Sun, Moon, and Earth; Animal Communities; Insects; Birds; Sound; Light and Seeing; Magnets	4	"	.50	"
	Air and Weather; Geology; The Human Body; Green Plants; Heat and Machines; Nutrition; First Aid	5	"	.50	"
	Astronomy; Microlife: Chemistry and Atoms; Sound and Hearing; Light and Sight; Electricity; Community Health	6	"	.50	"
	Instructional Guide for Outdoor Education	K-6	1965	n.c.	Roger F. Bauer Wausau District Public Schools 1400 W. Stewart Ave. Wausau, Wisconsin 54401
	Instructional Guide for the Teaching of Science - Primary through Senior High Elementary Education Edition	K-6	1965	n.c.	" "

LONG-RANGE COURSES OF STUDY

Grades K-12

State	Title	Grade	Date	Cost	Write to:
Idaho	Science Program for Idaho Falls Public Schools	K-12	1964	---	Mr. Richard Kay Consultant, Science and Math State House Boise, Idaho
Illinois	Lincolnwood Human Growth Outline	Prim. Intermed. Jr.High	1965	.50	A. W. Quinn Science Coordinator Lincolnwood Schools 6855 N. Crawford Lincolnwood, Illinois 60645
	Lincolnwood Science Guide	K-8	1965	1.00 1.50(bound)	"
Michigan	Science-- A Curriculum Guide	7-12	1965	1.00	Curriculum Division Lansing School Dist. 3426 S. Cedar St. Lansing, Mich. 48910
	Integrating Conservation into the Existing Curriculum of the Ann Arbor Public School System (K-12)	K-12	1964	1.25	Consultant in Conservation Ann Arbor Public Schs. 1220 Wells St. Ann Arbor, Mich.48104
New York	What Science Is	K-12	1961	.25	Publications Distribution Unit Finance Section State Education Dept. Albany, N. Y. 12224
	New York State teachers may secure copies through their local school administrator. Available to teachers only. Out of state schools may purchase single copies only at price indicated. Payable to New York State Education Dept. with order.				
North Dakota	Elementary Science Handbook	K-12	1961	1.50	Dept. of Public Instruction Bismarck, N.D. 58501
Pennsylvania	K-12 Tri-Cycle Science Curriculum, Experimental Edition	K-12	1965	---	Jack Lutz, Director of Curriculum and Instruction Plymouth-Whitemarsh School District Germantown Pike Plymouth Meeting, Pa. 19462

State	Title	Grade	Date	Cost	Write to:
Pennsylvania	Science In Action: A Guide for Teaching Science Topics. Included are: Measurement; Simple Machines; Geology; Force, Energy, & Power; Simple Plants and Animals; Insects and Spiders; Problems of Space Travel; Astronomy; Vertebrates; Meteorology; Ecology	1-9	1964	Free to State Residents	Irvin T. Edgar, Bureau of General & Academic Education, Dept. of Public Instruction, Harrisburg, Pennsylvania 17126
Wisconsin	Science Films and Filmstrips Lists	K-12	1965	.50	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisc. 53404

JUNIOR HIGH SCHOOL

Grades 7-9, 8-12

Alaska	Earth Science Curriculum Guide	9	1965	1.00	Ernest Presher Assistant Superintendent of Schools North Star Borough School District Fairbanks, Alaska 99701
California	A Guide for Teaching General Science 1-2, Grades 8-10	8-10	1963	3.00	Dwight Lee, Supervisor Curriculum Production 4100 Normal San Diego, California 92103
	A Guide for Teaching General Science 3	9	1961	1.00	" "
	A Guide for Teaching General Science 4	9	1964	2.00	" "
	Living Things: Guide for Teaching Science 8	8	1965	1.00	" "
	Guide for 8th Grade Science, Units A,B,C	8	1965	1.00	" "
Colorado	Junior High Science Curriculum Guide	7-9	1963	6.00	Jefferson County Public Schools Division of Instruction 1580 Yarrow St. Lakewood, Colo.80215
	Life Science Guide	7	1965	2.50	" "

State	Title	Grade	Date	Cost	Write to:
Delaware	General Science	7-9	1965	2.75	Curriculum Service Center Wilmington Public Schools P. O. Box 869 Wilmington, Del.19899
Florida	7th Grade Science	7	1963	1.00	Robert H. Liston Coordinator of Science 1011 Gilmore St. Jacksonville, Fla. 32204
	8th Grade Science	8	1963	1.00	" "
	9th Grade Science	9	1963	1.00	" "
	Course of Study, Science	7	1961	1.50	William E. Beggs Science Supervisor Pinellas County Schs. P. O. Box 719 Clearwater, Florida
	Course of Study, Science	9	1961	1.50	" "
	Aids in Science for the Slow Learner	7-9	1965	1.00	" "
	Science 7 (ITV Teacher's Guide)	7	1965	1.00	Stewart P. Darrow Science Supervisor Administration Bldg. 1410 N. E. 2nd Ave. Miami, Fla. 33132
Indiana	Science Fair Bulletin (Outline of Procedures for a Local Fair)	7-12	1965	---	Donald R. Winslow Head, Science Dept. Division of University Schools Bloomington, Ind.47405
	Revision of Junior High School General Science	7-9	1964	---	" "
	General Science Guide	8	1963	1.50	Carl E. Johnson Science Supervisor 210 E. Columbus Dr. East Chicago, Indiana

State	Title	Grade	Date	Cost	Write to:
Iowa	Physics for Iowa Schools	7-8	1966	---	State Department of Public Instruction State Office Bldg. Des Moines, Iowa
	Chemistry for Iowa Schools	7-8	1965	---	" "
	Junior High Science	7-8	1966	---	" "
Michigan	Open-Ended Laboratory-Centered Science for Grades 7-9	7-9	1965	Free	Bob R. Sternberg Educational Consultant, NDEA Title III - Science Michigan Department of Education Lansing, Mich.48902
	Out-of-state distribution limited to libraries, system-wide administrators, curriculum coordinators and science coordinators.				
Mississippi	General Science	7	1966	Free (Single copies)	R. C. Roberts Supervisor of Science State Dept. of Education Jackson, Miss.
	Earth, Space, and Life Science	8	1966	"	" "
	Physical Science	9	1966	"	" "
	Requests for copies will be filed and copies sent when available.				
New Hampshire	Science Program: Grades 7-8	7-8	1966 Spring	n.c.	Howard Wagner Director, Science Education Dept. of Education Concord, N.H. 03301
New Jersey	General Science	7-9	1965	1.00	Robert Gorton Science Coordinator High School New Providence, N.J. 07974
New Mexico	General Science Lab Manual	9	1963	---	A. C. Pruett Director of Instruction Hobbs, New Mexico
	Jal High School Course of Study for Science	9-12	1965	---	Cal Trice, Acting Supt. Jal Public Schools Jal, New Mexico

State	Title	Grade	Date	Cost	Write to:
North Dakota	Minimum Science Equipment Inventory	Sec.	1962	.50	Department of Public Instruction Bismarck, N.D. 58501
Ohio	Visual Aids Handbook (Planographed)	---	1961	3.50*	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
	*Remittance should accompany order.				
West Virginia	Science . . . A Source Book on Recent Curriculum Improvement Projects	10-12	1965	*	Gene A. Maguran, Sr. Dept. of Education Charleston, W. Va. 25305
	*Gratis on official letterhead as long as supply lasts.				
Wisconsin	Instructional Guide for the Teaching of Science - Primary through Senior High - Senior High Edition	10-12	1966	n.c.	Roger F. Bauer Wausau District Public Schools 1400 W. Stewart Ave. Wausau, Wis. 54401

State	Title	Grade	Date	Cost	Write to:
North Carolina	Science-Grades 7-9	7-9	1964	1.50	Director of Publications Department of Public Instruction Raleigh, N.C. 27601
North Dakota	A Course of Study and a Guide for Teachers of Life Science	7	1963	1.50	Department of Public Instruction Bismarck, N.D.58501
	A Course of Study and a Guide for Teachers of Earth Science	8	1963	1.50	" "
	Elementary Science Source Book, Vol. I	7-12	1963	1.00	" "
	Elementary Science Source Book, Vol. II	8	1963	1.00	" "
	A Teacher's Guide to Geologic Features	8-12	1963	1.00	" "
Ohio	Chemistry I and II	9	1961-62	1.00	Arthur J. Knape Board of Education 1470 Warren Road Lakewood, Ohio 44107
	Earth Science	9	1963	5.00	" "
	Science and Health	8	1961	4.50*	Clerk-Treasurer Board of Education 608 E. McMillan St. Cincinnati, Ohio 45206
	Science and Health, Basic Program	7-8	1964	4.50*	" "
	*Remittance should accompany order.				
Oregon	Science, General Guide	7	1965	1.50	George E. Russell Curriculum Director School District 48 Beaverton, Ore. 97005
	Science, General Guide	8	1965	3.00	" "
	Science, General Guide	9	1965	1.50	" "
Pennsylvania	Earth and Space Guide Secondary	7-12	1963	Free to State Residents	Irvin T. Edgar Bureau of General and Academic Education Dept. of Public Instruction Harrisburg, Pa. 17126

State	Title	Grade	Date	Cost	Write to:
South Carolina	Guide for the Teaching of Science	7-12	1962	1.00	Albert H. H. Dorsey Science Supervisor 801-B Rutledge Bldg. 1429 Senate St. Columbia, S.C. 29201
Virginia	Suggested Outlines in Science, Grades 8-9	8-9	1962	n.c.	Franklin D. Kizer Supervisor of Science Dept. of Education Richmond, Va. 23216
	Laboratory Experiences for Junior High School	8	1963	3.00	Director of Instruction Arlington County Schs. Arlington, Va. 22210
	Laboratory Experiences for Earth and Space Science	9	1965	3.50	" "
West Virginia	Science...A Source Book for Junior High School Teachers	7-9	1963	*	Gene A. Maguran, Sr. Dept. of Education Charleston,W.Va.25305
	Earth Science...A Handbook on the Geology of West Virginia	7-12	1964	*	" "
	*Gratis on official letterhead as long as supply lasts.				
Wisconsin	BSCS Yellow Notes	9-10	1965	1.00	Cameron Smith Science Consultant Racine County Unified School District Racine, Wisc. 53404
	Junior High School Units: Wisconsin Glaciation, Topographic Maps	7	1965	.50	" "
	Instructional Guide for the Teaching of Science--Primary through Senior High - Junior High Edition	7-9	1966	n.c.	Roger F. Bauer Wausau District Public Schools 1400 W. Stewart Ave. Wausau, Wisc. 54401

TEXTBOOKS IN SCIENCE

ELEMENTARY SCIENCE

Grades 1-6

1. Barnard, J. Darrell; Stendler, Celia; and Spock, Benjamin

   Macmillan

Science for Tomorrow's World	Grade 1	1966	120pp.	$2.22	Grade 1
Science for Tomorrow's World	Grade 2	1966	168pp.	$2.34	Grade 2
Science for Tomorrow's World	Grade 3	1966	245pp.	$2.52	Grade 3
Science for Tomorrow's World	Grade 4	1966	341pp.	$2.64	Grade 4
Science for Tomorrow's World	Grade 5	1966	376pp.	$2.70	Grade 5
Science for Tomorrow's World	Grade 6	1966	406pp.	$2.82	Grade 6

2. Beauchamp, Wilbur L.; and others

   Scott, Foresman

   Beauchamp, Wilbur L.; and Young, Doris

Science Is Wondering	1961	16 charts and 64p. Guide-book	$9.40	Kindergarten

   Beauchamp, Wilbur L.; and Marshall, J. Stanley

Science Is Fun	1965	112pp.	$2.64	Grade 1
Science Is Learning	1965	128pp.	$2.84	Grade 2

   Beauchamp, Wilbur L.; Marshall, J. Stanley; and Challand, Helen J

Science Is Exploring	1965	168pp.	$3.08	Grade 3

   Beauchamp, Wilbur L.; Bailey, James B.; Blough, Glenn O.; and Marshall, J. Stanley

Science Is Experimenting	1965	240pp.	$3.28	Grade 4
Science Is Discovering	1965	288pp.	$3.36	Grade 5
Science Is Adventuring	1965	304pp.	$3.52	Grade 6

3. Bond, Guy L.; Bond, Austin D.; Clymer, Theodore; and Bell, Kate Lyons and Carnahan

Getting Ready	1963	128pp.	$1.92	Primer
Looking at Science	1963	103pp.	$2.00	Grade 1
Thinking About Science	1963	168pp.	$2.76	Grade 2
Knowing About Science	1963	200pp.	$3.00	Grade 3
Experimenting in Science	1963	220pp.	$3.16	Grade 4
Living with Science	1963	287pp.	$3.24	Grade 5
Looking Ahead with Science	1963	276pp.	$3.40	Grade 6

4. Brandwein, Paul F.; Cooper, Elizabeth K.; Hone, Elizabeth B.; and Blackwood, Paul E. Harcourt, Brace and World

Concepts in Science: 1 (Lab Manual Available)	1966	154pp.	$2.60	Grade 1
Concepts in Science: 2 (Lab Manual Available)	1966	186pp.	$2.80	Grade 2
Concepts in Science: 3 (Lab Manual Available)	1966	314pp.	$3.00	Grade 3
Concepts in Science: 4 (Lab Manual Available)	1966	312pp.	$3.40	Grade 4
Concepts in Science: 5 (Lab Manual Available)	1966	376pp.	$3.60	Grade 5
Concepts in Science: 6 (Lab Manual Available)	1966	440pp.	$3.80	Grade 6

5. Craig, Gerald S., and others

Ginn

Craig, Gerald S.; and Bryan, Bernice C.

Science for You, Book 1	1966	127pp.	$2.68	Grade 1

Craig, Gerald S.; and Daniel, Etheleen

Science for You, Book 2	1966	159pp.	$2.88	Grade 2

Craig, Gerald S.; Lembach, Marguerite W.; and Hopman, Anne B.

Science for You, Book 3	1966	224pp.	$3.20	Grade 3

5. Craig, Gerald S., and others - continued

Science for You, Book 4	1966	287pp.	$3.32	Grade 4
Science for You, Book 5	1966	317pp.	$3.40	Grade 5

Craig, Gerald S.; and Sheckles, Mary E.

Science for You, Book 6	1966	330pp.	$3.52	Grade 6

6. Craig, Gerald S., and others

Ginn

Craig, Gerald S.; and Bryan, Bernice C.

Science and You	1961	63pp.	$1.32	Primer
Science Near You	1961	95pp.	$2.40	Grade 1

Craig, Gerald S.; and Daniel, Etheleen

Science Around You	1961	143pp.	$2.68	Grade 2

Craig, Gerald S.; and Lembach, Marguerite W.

Science Everywhere	1961	160pp.	$2.92	Grade 3

Craig, Gerald S.; and Hurley, Beatrice Davis

Discovering with Science	1961	264pp.	$3.00	Grade 4

Craig, Gerald S.; and Hill, Katherine E.

Adventuring in Science	1961	288pp.	$3.08	Grade 5

Craig, Gerald S.; Roche, Ruth Lippenberger; and Navarra, John Gabriel

Experimenting in Science	1961	288pp.	$3.20	Grade 6

7. Farley, Sister Mary Nicholas; Smith, Vincent Edward; and Engle, Sister Mary Beatrice

Holt, Rinehart and Winston

Science and Life, Book 1	1963		$1.56	Grade 1
Science and Life, Book 2	1963		$1.76	Grade 2
Science and Life, Book 3	1964		$1.96	Grade 3
Science and Life, Book 4	1964		$2.56	Grade 4
Science and Life, Book 5	1964		$2.80	Grade 5
Science and Life, Book 6	1965		$2.96	Grade 6

8. Fischler, Abraham S.; Lowery, Olcott; and Blanc, Sam S.

Holt, Rinehart and Winston

Science, A Modern Approach	1966	$2.40	Grade 1
Science, A Modern Approach	1966	$2.72	Grade 2
Science, A Modern Approach	1966	$2.96	Grade 3
Science, A Modern Approach	1966	$3.28	Grade 4
Science, A Modern Approach	1966	$3.48	Grade 5
Science, A Modern Approach	1966	$3.72	Grade 6

9. Frasier, George W.; MacCracken, Helen D.; Decker, Donald G.; Yarian, Alton; Read, John G.; and Creswell, William H., Jr.

L.W. Singer

Science for You	1962	160pp.	$2.56	Grade 1
Science All the Year	1962	192pp.	$2.76	Grade 2
Science Adventures	1962	224pp.	$3.00	Grade 3
Science Discoveries	1962	288pp.	$3.20	Grade 4
Science Experiments	1962	320pp.	$3.32	Grade 5
Science Problems	1962	352pp.	$3.44	Grade 6

10. Jacobson, Willard J.; Lauby, Cecilia K.; and Konicek, Richard D.

American Book

Looking into Science, Book 1	1965	160pp.	$2.72	Grade 1
Searching into Science, Book 2	1965	208pp.	$2.84	Grade 2
Learning in Science, Book 3	1965	216pp.	$3.04	Grade 3
Probing into Science, Book 4	1965	312pp.	$3.32	Grade 4
Inquiring into Science, Book 5	1965	360pp.	$3.52	Grade 5
Investigating in Science, Book 6	1965	360pp.	$3.60	Grade 6

11. Navarra, John; and Zafforoni, Joseph

Harper and Row

Today's Basic Science, Book 1	1963	$2.64	Grade 1
Today's Basic Science, Book 2	1963	$2.84	Grade 2

11. Navarra, John; and Zafforoni, Joseph - continued

Today's Basic Science, Book 3	1963		$3.08	Grade 3
Today's Basic Science, Book 4	1963		$3.36	Grade 4
Today's Basic Science, Book 5	1963		$3.44	Grade 5
Today's Basic Science, Book 6	1963		$3.64	Grade 6

12. Schneider Herman; and Schneider, Nina

Heath (Third Edition)

Science Around You	1965	50pp.		Primer
Science for Work and Play, Book 1	1965	160pp.	$2.60	Grade 1
Science for Here and Now, Book 2	1965	224pp.	$2.84	Grade 2
Science Far and Near, Book 3	1965	284pp.	$3.12	Grade 3
Science in Your Life, Book 4	1965	320pp.	$3.32	Grade 4
Science in Our World, Book 5	1965	352pp.	$3.48	Grade 5
Science for Today and Tomorrow, Book 6	1965	384pp.	$3.68	Grade 6

13. Smith, Herbert A.; Blecha, Milo K.; and Sternig, John Laidlaw

Science 1	1965	144pp.	$2.56	Grade 1
Science 2	1965	192pp.	$2.84	Grade 2
Science 3	1965	240pp.	$3.[illegible]	Grade 3
Science 4	1965	288pp.	$3.[illegible]	Grade 4
Science 5	1965	288pp.	$3.[illegible]	Grade 5
Science 6	1965	288pp.	$3.36	Grade 6

14. Thurber, Walter A.; Durkee, Mary C.; and Kilburn, Robert E.

Allyn and Bacon

Exploring Science 1	1960	160pp.	$2.68	Grade 1
E xploring Science 2	1960	176pp.	$2.92	Grade 2
Exploring Science 3	1960	200pp.	$3.16	Grade 3
Exploring Science 4	1960	264pp.	$3.32	Grade 4

14. Thurber, Walter A.; Durkee, Mary C.; and Kilburn, Robert E. - continued

Exploring Science 5	1960	360pp.	$3.44	Grade 5
Exploring Science 6	1960	360pp.	$3.56	Grade 6

15. Ware, Kay L.; and Hoffster, Gertrude B. Steck-Vaughn Science Series.

Steck-Vaughn

Do You Know? (Revised)	1963	112pp.	$0.84	Grade 1
Things Around You (Revised)	1963	112pp.	$0.84	Grade 2
You Find Out (Revised)	1963	128pp.	$0.84	Grade 3
The World About You (Revised)	1965	112pp.	$0.84	Grade 4
This Earth of Ours	1965	128pp.	$0.84	Grade 5
Learning to Use Science (Revised)	1965	128pp.	$0.84	Grade 6

16. Neal, Charles D.; and Perkins, Otho E.

Charles E. Merrill

Science Skilltext, Book 4	1965	112pp.	$1.20

17. Science Readiness Charts. (14, for kindergarten level). Heath. 1965

Teacher's Guide. 102pp.

JUNIOR HIGH

Grades 7-9

1. Ames, Maurice U.; Baker, Arthur O.; and Leahy, Joseph F.

   Prentice-Hall

Science in Today's World		432pp.	$4.56	Grade 7
Science for Your Needs		448pp.	$4.72	Grade 8
Science for Progress		624pp.	$6.08	Grade 9

2. Barnard, J. Darrell; Stendler, Celia; and Spock, Benjamin

   Macmillan

Science: A Search for Evidence	1966	422pp.	$3.36	Grade 7
Science: A Way to Solve Problems	1966	422pp.	$3.57	Grade 8
Science: A Key to the Future	1962		$4.65	Grade 9

3. Beauchamp, Wilbur L.; Mayfield, John C.; and Hurd, Paul DeHart

   Scott, Foresman

Science Is Explaining	1963	384pp.	$4.40	Grade 7
Science Is Understanding	1965	480pp.	$4.84	Grade 8
Science Problems 1	1964	288pp.	$3.96	Grade 7
Science Problems 2	1964	336pp.	$4.20	Grade 8
Science Problems 3	1964	384pp.	$4.40	Grade 9

4. Blanc, Sam S.; Fischler, Abraham S.; and Gardner, Olcott

   Holt, Rinehart and Winston

Modern Science 1	1963	429pp.	$4.96	Grades 7-8
Modern Science 2	1963	433pp.	$4.96	Grades 7-8
Modern Science 3	1963	438pp.	$4.96	Grade 9

5. Brandwein, Paul F.; Beck, Alfred D.; Strahler, Violet; Hollingworth, Leland G.; and Brennan, Matthew J.

Harcourt, Brace and World

The World of Living Things	1964	500pp.	$4.96	Grade 7
The World of Matter-Energy	1964	513pp.	$5.00	Grade 8
Exploring the Sciences	1964	672pp.	$6.00	Grade 9

6. Branley, Franklyn M.; Pella, Milton O.; Urban, John

Ginn

Science Horizon Series

The World of Life	1965	536pp.	$4.80	Junior High
The Physical World	1965	564pp.	$4.80	Junior High

7. Carpenter, Harry Allen; and Wood, G.C. (Revised by Smith, Paul; and Van Hooft, Gordon E.)

Allyn and Bacon

Our Environment Series

Our Environment: Its Relation to Us	1964	464pp.	$4.44	Grade 7
Teacher's Manual			$0.36	Grade 8
Science Discovery Book I			$1.48	Grade 8
Our Environment: How We Adapt Ourselves to It.	1964		$5.04	Grade 8
Teacher's Manual			$0.48	Grade 8
Science Discovery Book II			$1.52	Grade 8
Our Environment: How We Use and Control It.	1964		$6.16	Grade 9
Teacher's Manual			$0.76	Grade 9
Science Discovery Book III			$2.04	Grade 9

8. Craig, Gerald S.; and Urban, John

Ginn

Facing Tomorrow with Science	1961	359pp.	$3.52	Grade 8

Craig, Gerald S.; Arey, Charles K.; and Sheckles, Mary E.

Learning with Science	19[illegible]1	340pp.	$3.44	Grade 7

9. **Davis**, Burnett, Gross, Prichard, and Johnson

Holt, Rinehart and Winston

Science 1: Observation and Experiment	1965		$4.44	Grade 7
Science 2: Experiment and Discovery	1965		$4.88	Grade 8
Science 3: Discovery and Progress	1965		$5.96	Grade 9

10. Farley, Sister Mary Nicholas; Smith, Vincent Edward; and Engle, Sister Mary Beatrice

Holt, Rinehart and Winston

Science and Life, Book 7	1966			Grade 7
Science and Life, Book 8	1966			Grade 8

11. Fitzpatrick, and Hole

Holt, Rinehart and Winston

Modern Life Science	1966			Grades 7-9

Fitzpatrick, Frederick L.; Bain, Thomas D.; and Teter, H.E.

Living Things	1966		$5.40	Grades 7-9

12. Frasier, George W.; MacCracken, Helen D.; Decker, Donald G.; Yarian, Alton; Read, John G.; and Creswell, William H., Jr.

Singer

Scientists at Work	1966	444pp.	$4.60	Grade 7
Scientists Solve Problems	1966	444pp.	$4.72	Grade 8
Scientists Explore	1966	520pp.	$5.96	Grade 9

13. Gregory, William H.; and Goldman, Edward H.

Ginn

Biological Science for High School	1965	820pp.	$6.36	Grade 9

14. Heimler, and Neal

Charles E. Merrill

Principles of Science, Book 1	1966	494pp.	$5.32 ($3.99 with educational discount)	Grades 7-9
Principles of Science, Book 2	1966	516pp.	$5.32 ($3.99 with educational discount)	Grades 7-9

15. Jacobson, King, Killie, and Konicek

American Book

Adventures in Science	1964	528pp.	$4.20	Grade 7
Broadening Worlds of Science	1964	528pp.	$4.56	Grade 8
Challenges in Science	1964	576pp.	$5.60	Grade 9

16. MacCracken, Helen D.; Decker, Donald G.; Read, John G.; Yarian, Alton; and Creswell, William H., Jr.

Singer

Singer Basic Sciences

Basic Life Science		450pp.	$4.80	
Basic Earth Science	1964	442pp.	$4.92	
Basic Physical Science	1964	454pp.	$5.00	

Teacher's Guides, Laboratory Manual, and Tests available.

17. Mason and Peters

Van Nostrand

Life Science - A Modern Course	1965	390pp.	$4.60	Grades 7-9

18. Navarra, John; Zafforoni, Joseph; and Garone, John

Harper and Row

Today's Basic Science 7: The Molecule and the Biosphere	1965		$4.96	Grade 7
Today's Basic Science 8: The Atom and the Earth	1965		$4.96	Grade 8
Life and the Molecule: The Biological Science	1966		$5.20	Grades 7-9

19. Obourn, Ellsworth S.; Heiss, Ellwood D.; Montgomery, Gaylord C.; and Lape, Richard H.

Van Nostrand

Discovering the World of Science	1963	408pp.	$4.40	Grade 7
Exploring the World of Science	1963	414pp.	$4.80	Grade 8
Investigating the World of Science	1966		$5.60	Grade 9

20. Schneider, Herman; and Schneider, Nina

Heath

Science in the Space Age, Book 7	1965	400pp.	$3.60	Grade 7
Science and Your Future, Book 8	1964	440pp.	$3.88	Grade 8

21. Sienko, Michell Joseph. Chemistry, Second Edition. 1961. 623pp. $7.95 Grades 7-9.

22. Smith, Ella Thea; and Lisonbee, Lorenzo

Harcourt, Brace and World

Your Biology: Second Edition	1962	469pp.	$5.40	Grade 8

23. Smith, Victor C.

Lippincott

Exploring Science for the Space Age	1966	422pp.	$3.30 $1.35 (Workbook)	Grade 7

24. Stone, George K.

Prentice-Hall

Science in Action	1964	414pp.	$5.56	Grades 7-8 Low level

Stone, George K.; and Stephenson, Lucy W.

Science You Can Use	1964	415pp.	$5.56	Grades 7-8 Low level

25. Sutcliffe, A. and Sutcliffe, A.P.D.

Cambridge University Press

Stories From Science, Book 1: Chemistry	1962	142pp.	$2.75	Grades 7-9
Stories From Science, Book 2: Physics	1962	168pp.	$2.75	Grades 7-9
Stories From Science, Book 3: Biology and Medicine	1965	128pp.	$2.95	Grades 7-9
Stories From Science, Book 4: Scientific Discovery	1965	120pp.	$2.95	Grades 7-9

26. Thurber, Walter A.; Durkee, Mary C.; and Kilburn, Robert E.

Allyn and Bacon

Exploring Science Series

Exploring Science 7	1964-1965	$4.24
Exploring Science 8	1964-1965	$4.40

27. Ware, Kay L.; and Hoffster, Gertrude B.

Steck-Vaughn

Steck-Vaughn Science Series

Exploring Our World (Revised)	1961	$0.88	Grade 7
Scientific Living Today (Revised)	1963	$0.88	Grade 8

GENERAL SCIENCE

and Computer Science

1. Beauchamp, Wilbur L.; Mayfield, John C.; and Hurd, Paul DeHart. Everyday Problems in Science. Scott, Foresman. 1963. 576 pp. $5.84. Grade 9
2. Bickel, Eigenfeld, and Hogg. Physical Science -- a Modern Approach. Van Nostrand. 1966. $5.60 (tentative) Grade 9
3. Brooks, W. O.; Tracy, G.R.; Tropp, H. E.; and Friedli, A. E. Modern Physical Science. Holt, Rinehart and Winston. 1966. $5.72. Grade 9
4. Ceddia, Feudo, Sheehan, and Woodman. Science on the Move: A Basic Text in Chemistry, Biology, Physics, and Space. Educators Publishing Service. 1965. 480 pp. $4.80 Grade 9
5. Darnowski, Vincent. Computers -- Theory and Uses. National Science Teachers Association. 1964. Student's Manual. 108 pp. $1. Teacher's Guide. 97 pp. $1.
6. Humphreys, Alan H. Modern General Science. Steck-Vaughn. 1964 256 pp. $2.20
7. Introductory Physical Science (ESI) Prentice-Hall. 1965. $1.80. Grades 8-9
8. James, Albert. Natural Science Books. Four books. C. S. Hammond. 1962. 86 pp. each. $8.95
9. Mallinson, Mallinson, and Welch. General Physical Science. McGraw-Hill. 1961. 628 pp. $5.95
10. Mallinson, George G.; and Meppelink, Fred C., Jr. Science in Modern Life. Ginn. 1964. 560 pp. $6. Grade 9
11. Navarra, John; Zafforoni, Joseph; and Garone, John. Energy and the Atom: The Physical Sciences. Harper and Row. 1966. $5.20. Grades 7-9
12. Palmer, Nelson P.; and Herron, W. B. Matter, Life, and Energy. Lyons and Carnahan. 1965. 616 pp. $5.60 Grades 8-9
13. Scott, John M. Adventures in Science. Loyola University Press. 1963. 677 pp. $5. Grade 9
14. Windridge, C. General Science Books. Five books. C. S. Hammond. 1963. Books 1-4, 86 pp. Book 5, 110 pp. $11.80

EARTH SCIENCE

1. Investigating the Earth. Text, Laboratory manual, and teacher's guide. Earth Science Curriculum Project. Post Office Box 1559, Boulder, Colorado 80301. $7 per set Grade 9
2. Lemkin, W.; and Winston, F. Exploring the New World of Science -- Earth Science. Oxford. 1966. $3.20 Grades 7-10 (average to slow)
3. Longwell, Chester P.; and Flint, R. F. Introduction to Physical Geology. Second Edition. Wiley. 1962. 504 pp. $7.95
4. Namowitz, Samuel N.; and Stone, Donald B. Earth Science -- The World We Live In. Van Nostrand. 1965. 597 pp. $5.60 Grades 8-9
5. Ramsey, William L.; and Burckley, R. A. Modern Earth Science. Holt, Rinehart and Winston. 1965. 664 pp. $6.08 Grades 7-9
6. Schering, F. J.; and Shupack, B. Mastering Earth Science. Oxford. 1963. 448 pp. $2.95 ($1.50 in paper) Grades 9-10
7. Strahler, Arthur N. Introduction to Physical Geography. John Wiley. 1965. 455 pp. $7.95 Grades 11-12
8. Thurber, Walter A.; and Kilburn, Robert E. Exploring Earth Science. Allyn and Bacon. 1965. 446 pp. $4.68 Junior High School
9. Zumberge, James H. Elements of Geology. Wiley. 1963. 342 pp. $6.50

PROGRAMED UNITS

1. Programmed Learning Laboratory. Macmillan. (Accelerated Instruction Methods Corporation). 1963-65. Elementary and Junior High.

   Motion. 167pp. $1.32. Teacher's Manual $1.32

   Force. 80 pp. $1.32. Teacher's Manual $1.32

   Energy and Work. 78pp. $1.32. Teacher's Manual $1.32

   Simple Machines. 80pp. $1.32. Teacher's Manual $1.32

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2. Programed Supplementary Texts, Grades 7-9 Encyclopaedia Britannica:

   Biology Unit: The Evolution of Life. 1965. $2.75

   Sound and Light. 1964. $2.75

   Astronomy. 1964. $3.00

   Geology. 1964. $2.75

   Meteorology. 1964. $3.00

   Chemistry. 1964. $2.75

   Mechanics. 1964. $2.75

   Engines. 1964. $2.75

   The Human Body and Its Functions. 1964. $4.25

3. Sackheim, George I. Chemistry -- Junior-Senior High School. Harper and Row.

   The Gas Laws. 1964. $1.20

   Naming Inorganic Compounds. 1964. $1.20

   Naming Simple Hydrocarbons, 1964. $1.20

4. Science Research Associates:

   Measuring Length in Metric Units. Complete kit of programed textbook, manipulative blocks and rulers, and teacher's handbook. $12.50

How to Use the Microscope. Complete kit of programed textbook, slides, teacher's handbook, pad of tests. $65.

Matter and Atomic Structure. Student Textbooks, $1.75 each. Teacher's Handbook, $1.

Pad of Tests (30 copies) $0.75

5. TMI-Grolier Programed Instruction Materials: Junior High School.

General Science Series by H.H. Schaefer and A.P. Jeffries

Work and Machines. 1962. 278 pp. $8.50

Biology and Chemistry. 1962. 491 pp. $13.50

Sound, Light, Electricity, and Communications. 1962. 445 pp. $13.50

Measurement, Meteorology, and Astronomy. 1962. 450 pp. $13.50

TEACHERS REFERENCES

1. Bibliography of Elementary School Experimental Science Programs. Bureau of Educational Research, University of Colorado, Boulder. 1963. $0.25
2. Investigating Science with Children. Prepared by National Science Teachers Association; published by Teachers Publishing Corporation. 1964.
   Each volume, $1.95. Set of 6 books. $10.
   1. Wailes, James R. Living Things.
   2. Hubble, Lawrence. The Earth.
   3. Trieger, Seymour. Atoms and Molecules.
   4. Dunn, Lois E. Motion.
   5. Cox, Louis T., Jr. Energy in Waves.
   6. Costa, Arthur L. Space.
3. Lewis, June E.; and Potter, I.C. The Teaching of Science in the Elementary School. Prentice-Hall. 1961. 381 pp. $7.95
4. Navarra, John G.; and Zafforoni, Joseph. Science Today for the Elementary-School Teacher. Harper and Row. 1960. 470 pp. $6.40
5. Parker, Bertha M. Science Experiences -- Elementary School. Harper and Row. 1962. 272 pp. $4.
6. Salem, Donald. Science Experiences for Elementary School Teachers. Teachers Practical Press (Prentice-Hall). 1961. 64 pp. $1.95
7. U. S. Government Publications. U.S. Government Printing Office.
   Aeronautical and Space Bibliography for the Elementary Grades. Second Edition. 1963. 33 pp. $0.30
   Evaluation in Elementary School Science. 1964. 75 pp. $0.45
   Science Equipment and Materials for Elementary Schools, Suggestions for Supervisors, Administrators, and Teachers. 1961. 66 pp. $0.30
   Science Teaching in the Elementary Schools, A Survey of Practices. 1965. 104 pp. $0.65

Teaching to Meet the Challenges of the Space Age, Handbook in Aerospace Education for Elementary School Teachers. 1963. 60 pp. $0.40

8. Victor, Edward. Science for the Elementary School. Macmillan. 1965. 772 pp. $8.95

TEACHERS REFERENCES

Junior High School

1. Berger, J. Joel; and Baumel, Howard. Enriching the Science Program. Teachers Practical Press. 1964. 56 pp. $1.95

2. Boenning, Eileen Mehle; and Monson, Marilyn J. Steps Into Space. Lyons and Carnahan. 1965. 94 pp. $1.40

3. Deason, Hilary J. A Guide to Science Reading. New American Library (Signet). 1964. 220 pp. $0.60

4. Earth Science Curriculum Project Reference Series. Prentice-Hall.

   RS-1 Sources of Earth Science Information. 1964. 48 pp. $0.40

   RS-2 Selected References for Earth Science Courses. 1964. 34 pp. $0.40

   RS-3 Selected Earth Science Films. 1964. 34 pp. $0.40

   RS-4 Maps and Earth Science Publications: For the States and Provinces of North America. 1964.

   RS-5 Free Materials for Earth Science Teachers. 1964.

   RS-6 Properties of Rocks and Minerals. 1964.

   RS-7 Planetariums, Observatories, and Earth Science Exhibits -- Where to See Them. 1965.

   RS-8 Fossils: Their Classification and Identification. 1965.

   RS-9 Selected Topographic Maps: Their Use and Interpretation. 1965.

5. Heller, Robert L., Editor. Geology and Earth Sciences Sourcebook. Holt, Rinehart and Winston. 1962. 496 pp. $3.60

6. Hug, John; and Wilson, Phyllis. Curriculum Enrichment -- Outdoors. Harper and Row. 1965. $3.80

7. Lesser, Milton. Successful Science Teaching. Teachers Practical Press. 1961. 62 pp. $1.95

8. U. S. Government Publications. U.S. Government Printing Office.

Aeronautics and Space Bibliography for Secondary Grades. First Edition. 1961. 41 pp. $0.30. Second Edition. 1963. 50 pp. $0.35

Aids for Teaching Science, Evidences of Good Science Program. 1963. 10 pp. $0.15

Aids for Teaching Science, Suggested Checklist for Assessing a Science Program. Revised 1964. 20 pp. $0.15

Facilities and Equipment for Science and Mathematics, Requirements and Recommendations of State Departments of Education. 1960. 130 pp. $1.

Science as Way of Life. 1961. 27 pp. $0.15

Science Equipment and Materials, Science Kits. 1963. 26 pp. $0.15

Science Course Improvement Projects, College and University, Secondary, Elementary. 1964. 77 pp. $0.50

STEPS to Excellence, a Program to Improve Science Teaching. 1962. 12 pp. $0.15

9. White, John Francis. Study of the Earth: Readings in Geological Science. Prentice-Hall. 1962. 408 pp. $3.95

10. Woodburn, John H.; and Obourn, Ellsworth S. Teaching the Pursuit of Science. 1965. 470 pp. $7.50

TEXTBOOK PUBLISHERS

Names and Addresses of Publishers

1. Addison-Wesley Publishing Company, Inc., 3220 Porter Drive, Stanford Industrial Park, Palo Alto, California 94304
2. Allyn and Bacon, Inc., 150 Tremont Street, Boston, Massachusetts 02111
3. American Book Company, 55 Fifth Avenue, New York, New York 10003
4. AMSCO School Publications, 315 Hudson Street, New York, New York 10013
5. Barnes & Noble, Inc., 105 Fifth Avenue, New York, New York 10003
6. Barron's Educational Series, Inc., 113 Crossways Park Drive, Woodbury, New York 11797
7. Burgess Publishing Company, 426 South 6th Street, Minneapolis, Minnesota 55415
8. Cambridge University Press, 32 East 57th Street, New York, New York 10022
9. Childrens Press, Inc., 1224 West Van Buren, Chicago, Illinois 60607
10. Doubleday and Company, Inc., 277 Park Avenue, New York, New York 10017
11. Earth Science Curriculum Project, Post Office Box 1559, Boulder, Colorado 80301
12. Educators Publishing Service, Inc., 301 Vassar Street, Cambridge, Mass. 02139
13. Encyclopaedia Britannica Press, 425 North Michigan Avenue, Chicago, Ill. 60611
14. W. H. Freeman & Company, 660 Market Street, San Francisco, California 94104
15. Ginn and Company, Statler Building, Boston, Massachusetts 02117
16. C. S. Hammond & Company, 515 Valley Street, Maplewood, New Jersey 07040
17. Harcourt, Brace & World, Inc., 757 Third Avenue, New York, New York 10017
18. Harper & Row, Publishers, 2500 Crawford Avenue, Evanston, Illinois 60201
19. Hayden Book Co., Inc., 116 West 14th Street, New York, New York 10011
20. D. C. Heath and Company, 285 Columbus Avenue, Boston, Massachusetts 02116
21. Holt, Rinehart & Winston, 383 Madison Avenue, New York, New York 10017

22. Houghton Mifflin Company, 110 Tremont Street, Boston, Massachusetts 02107

23. Laidlaw Brothers, Thatcher and Madison, River Forest, Illinois 60305

24. J. B. Lippincott Company, East Washington Square, Philadelphia, Penna. 19105

25. Loyola University Press, 3441 North Ashland, Chicago, Illinois 60657

26. Lyons & Carnahan, 407 East 25th Street, Chicago, Illinois 60616

27. The Macmillan Company, 60 Fifth Avenue, New York, New York 10011

28. McGraw-Hill Book Company, 1154 Reco Avenue, St. Louis, Missouri 63126

29. McKnight & McKnight Publishing Company, Towanda Avenue & Route 66
Bloomington, Illinois 61702

30. Charles E. Merrill Books, Inc., 1300 Alum Creek Drive, Columbus, Ohio 43216

31. National Science Teachers Association, 1201 Sixteenth Street, N.W., Washington, D.C. 20036

32. The New American Library, Inc., 1301 Avenue of the Americas, New York, New York 10019

33. Noble and Noble, Publishers, Inc., 750 Third Avenue, New York, New York 10017

34. Oxford Book Company, 71 Fifth Avenue, New York City, New York 10003

35. Prentice-Hall, Inc., Englewood Cliffs, New Jersey 07632

36. Rand McNally & Company, Box 7600, Chicago, Illinois 60680

37. Science Research Associates, Inc., 259 East Erie Street, Chicago, Illinois 60611

38. Scott, Foresman and Company, 411 East Erie Street, Chicago, Illinois 60611

39. The L.W. Singer Company, Inc., 249 West Erie Boulevard, Syracuse, New York 13201

40. Steck-Vaughn Company, Post Office Box 2028, Austin, Texas 78767

41. Teachers Practical Press, 47 Frank Street, Valley Stream, New York 11580

42. Teachers Publishing Corporation, 60 Fifth Avenue, New York, New York 10011

43. Teaching Materials Corporation, 575 Lexington Avenue, New York, New York 10022

44. Bureau of Educational Research, University of Colorado, Boulder, Colorado 80304

45. Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402

46. D. Van Nostrand Company, Inc., 120 Alexander Street, Princeton, New Jersey

47. John Wiley & Sons, 605 Third Avenue, New York, New York 10016